

Message

From: Bacey, Juanita@DTSC [Juanita.Bacey@dtsc.ca.gov]
Sent: 4/12/2018 5:04:41 PM
To: Cardoso, Rebecca D CIV NAVFAC HQ, BRAC PMO [rebecca.cardoso@navy.mil]; Clark, David J CIV NAVFAC SW (david.j.clark2@navy.mil) [david.j.clark2@navy.mil]
CC: Zech, Myriam@Waterboards [Myriam.Zech@waterboards.ca.gov]; Naugle, Alec@Waterboards [Alec.Naugle@waterboards.ca.gov]; Burke, NadiaHollan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9ff053aaf74c4a17a574a2a9a8c8b70d-NHOLLAN]
Subject: FW: Treasure Island Radiation Concern

Hi Lujain,

The US Department of the Navy is the lead agency responsible for the investigation and cleanup of the Treasure Island Site. I am referring your questions to Becky, the Navy environmental coordinator for this project and David, the lead project manager. They will be able to address your questions.

DTSC, along with the California Department of Public Health, oversee the Navy's cleanup of radionuclides of concern.

Nina Bacey, Project Manager
Sr. Environmental Scientist
Brownfields & Environmental Restoration
CalEPA – CA Dept. of Toxic Substances Control
700 Heinz Ave, Berkeley, CA 94710
(510) 540 - 2480

From: Burke, NadiaHollan [mailto:Burke.NadiaHollan@epa.gov]
Sent: Thursday, April 12, 2018 7:47 AM
To: Lujain Alobaide <lalobaid@berkeley.edu>
Cc: Bacey, Juanita@DTSC <Juanita.Bacey@dtsc.ca.gov>; Zech, Myriam@Waterboards <Myriam.Zech@waterboards.ca.gov>
Subject: RE: Treasure Island Radiation Concern

Hello, thank you for your inquiry.

The State of California Department of Toxic Substances (DTSC) and Regional Water Quality Control Board oversee the Navy's investigation and cleanup at Treasure Island.

I'm forwarding your questions to their Project Managers, hopefully they can provide you further information.

Nadia Hollan Burke

Environmental Engineer/Remedial Project Manager
Superfund Division/Federal Facilities & Site Cleanup Branch
Arizona and Federal Facilities Section
<https://www.epa.gov/fedfac/fedfacts>

Phone: 415-972-3187 Fax: 415-947-3511
E-mail: Burke.NadiaHollan@epa.gov

Mailing Address:

U.S. Environmental Protection Agency, Region IX
75 Hawthorne St. (Mail Code: SFD-8-1)
San Francisco, CA 94105

From: Lujain Alobaide [<mailto:jalobaid@berkeley.edu>]
Sent: Wednesday, April 11, 2018 9:27 PM
To: Burke, NadiaHollan <Burke.NadiaHollan@epa.gov>
Subject: Treasure Island Radiation Concern

Hi Ms. Nadia Hollan Burke. I understand that you represent the U.S. Environmental Protection Agency, Region IX

Myself and fellow group-mates attending UC-Berkeley are assigned Treasure Island as our research topic, posing the following questions:

Should we really be developing former Naval sites for residential purposes?

The question steams from radiation concerns with some signs still posted in the island regarding radiation.

My questions to you, Do you know what type of ionizing radiation is there on TI?

Are the tenants informed about existing radiation?

Is it true that residents are not allowed to implant anything in their backyard soil due to radium traces? and if that's the case what is the Dose rates there?

What Plutonium source exists on the Island, and what are levels of these source?

Also if there is a clean up efforts, what is the progress on these effort?

These are my initial questions, please answer them as soon as you can, it would be greatly appreciated.

--

Lujain Alobaide
Department of Nuclear Engineering, Fall 2018
University of California, Berkeley
Cell: (415) 799 -6559
